

On-Road Usage and Performance Summary for 2013 Nissan Leaf S VIN 5045

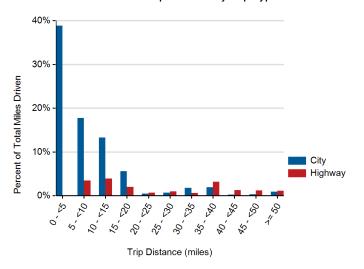
Reporting Period: May 2013 through September 2015

Usage and Performance Statistics¹

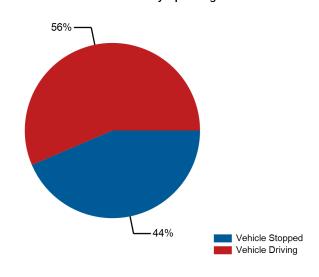
Overall DC electrical energy consumption (DC Wh/mi)	284
Total distance driven (mi)	16,159
Average trip distance (mi)	4.3
Percent of miles city highway ²	82% 18%
Average ambient temperature (deg F)	92.3
Percent of time driven with air conditioning selected	94%
Average number of charging events per day when driven	1.6
Average distance driven between charging events (miles)	25.1
Average number of trips between charging events	5.9
Average energy discharged between charging events (DC kWh)	7.1



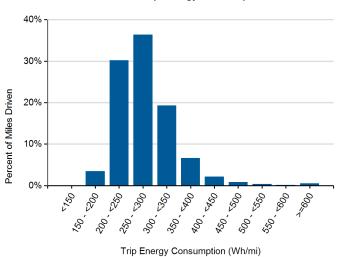
Distribution of Trip Distance by Trip Type¹



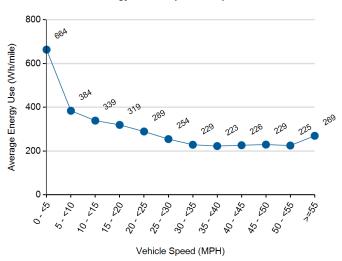
Percent of Drive Time by Operating Mode¹



Distribution of Trip Energy Consumption¹

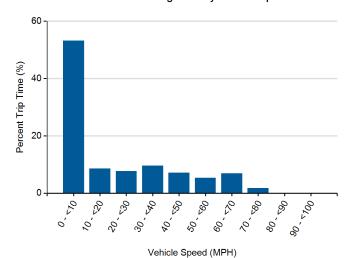


Energy Consumption at Speed¹

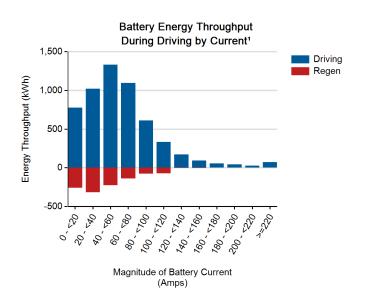


- 1. Calculated from on-board electronic data logged over 16,159 miles, which may be a subset of total lifetime miles driven.
- 2. Calculated based upon trip average driving speed per SAE J2841.

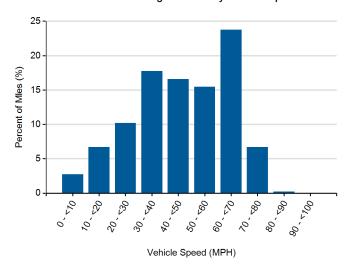
Distribution of Driving Time by Vehicle Speed¹



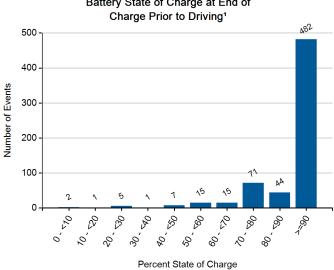
Battery State of Charge at End of Drive Prior to Plugging In¹ 120 102 100 Number of Events 15 80 60 40 22 20 405.00 30, 540 A 02 00 **→** 09₂ 0° **→** 082, 02 1 0/s 0 10,50 40, 250 1 06×7 Percent State of Charge



Distribution of Driving Distance by Vehicle Speed¹



Battery State of Charge at End of



Battery Energy Throughput
During Driving by Pack Temperature¹

No Data Available